

Identifying & Modeling Key Variables in U.S. Wind Power Forecasting
Renewable Energy Modeling Series
Modelers' Working Group

June 13, 2003
8:30 AM – 3:30 PM

Environmental Protection Agency
633 3rd Street, NW – Judiciary North Building, 7th Floor, Washington, DC

8:30	Registration and Check-in
9:00	Welcome and Introduction <i>Tom Kerr, Chief, Energy Supply & Industry Branch, U.S. EPA</i>
9:20 – 10:00	Updates on Wind Modeling Efforts Underway <i>Walter Short, National Renewable Energy Laboratory (NREL)</i> <i>Chris Namovicz, Energy Information Administration</i>
10:00 – 11:30	Intermittency – Experiences From the Field <i>Charlie Smith, Consultant</i> <i>Plato Koptilov, Pacificorp</i> <i>Ken Donohoo, ERCOT</i>
11:30 – 12:30	Resource Assessment/Accessibility <i>Marc Schwartz & Donna Heimiller, National Renewable Energy Laboratory</i>
12:30 – 1:00	Working Lunch (provided to attendees)
1:00 – 1:30	Discussion/Next Steps on Wind Energy Issues <i>Jim Caldwell, American Wind Energy Association</i>
1:30 – 3:00	Introduction to Environmental Externalities <ol style="list-style-type: none">1. Methods for Calculating Environmental Benefits Associated with Renewable Energy <i>Tom Kerr & Rick Morgan, U.S. EPA</i>2. Translating Pollution Prevention into Health, Mortality, other Environmental Benefits <i>Frank Divita, EH Pechan</i>3. How to Map Externalities into Energy Models <i>Skip Laitner, U.S. EPA</i>
3:00 – 3:30	Conclusion/Next Steps